

#24

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Form PTO-1449 (modified) Office of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)	ATTY. DOCKET NO. DEKM:055/PAR	SERIAL NO. 08/113,561
	APPLICANT Adams et al.	
	FILING DATE August 25, 1993	GROUP 1804 1638

U.S. PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
df	A32	5,350,689	09-27-94	Shillito et al.	435	240.47	
	A33	5,352,605	10-04-94	Fraley et al.	435	240.4	

FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER ART (Author, Title, Journal, Volume, Pertinent Pages, & Date)

EXAMINER

DATE CONSIDERED

5/7/04

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Information Disclosure Statement--PTO-1449 (Modified)



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Sheet 1 of 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No.: 950.033US1	Serial No. 08/113,561
	Applicant: Thomas R. Adams	
	Filing Date: August 25, 1993	Group: 1804 / 638

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<u>DF</u>	5,668,292	09/16/1997	Somerville et al.	800	205	09/26/94
<u>↓</u>	6,258,999	07/10/2001	Tomes et al.	800	300.1	05/16/95

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

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*Substitute Disclosure Statement Form (PTO-1449)

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Sheet 1 of 38

Form 1449*	Atty. Docket No.: 950.033US1	Serial No. 08/113,561
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U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>considered but not appropriate for printing</i>						
	07/392,176		Adams et al.			08/09/89
	07/513,298		Adams et al.			04/17/90
<i>BTF</i>	4,520,113	05/28/1985	Gallo et al.	436	504	04/23/84
	4,536,475	08/20/1985	Anderson	435	172.3	10/05/82
	4,559,301	12/17/1985	Turner et al.	435	76	03/03/83
	4,559,302	12/17/1985	Ingolia	435	172.3	11/01/82
	4,642,411	02/10/1987	Hibberd et al.	800	1	02/21/85
	4,708,818	11/24/1987	Montagnier et al.	435	5	10/08/85
	4,743,548	05/10/1988	Crossway et al.	435	172.3	08/01/85
	4,885,357	12/05/1989	Larkins et al.	530	373	04/21/88
	4,886,878	12/12/1989	Larkins et al.	536	26	11/22/88
	4,945,050	07/31/1990	Sanford et al.	435	172.1	11/13/84
	4,956,282	09/11/1990	Goodman et al.	435	69.51	07/29/85
	5,013,658	05/07/1991	Dooner et al.	435	172.3	05/13/88
	5,036,006	07/30/1991	Sanford et al.	435	170.1	08/17/89
	5,077,399	12/31/1991	Brauer et al.	536	27	04/27/90
	5,082,767	01/21/1992	Hatfield et al.	435	6	02/27/89
	5,097,093	03/17/1992	Vandeventer et al.	800	200	08/30/89
	5,134,074	07/28/1992	Gordon et al.	435	240.4	03/23/90
	5,145,777	09/08/1992	Goodman et al.	435	172.3	05/09/91
	5,164,310	11/17/1992	Smith et al.	435	172.3	02/05/91
	5,187,267	02/16/1993	Comai et al.	536	23.1	06/19/90
	5,196,342	03/23/1993	Donovan	435	320.1	12/18/90
	5,215,912	06/01/1993	Hoffman	435	240.4	08/14/89
	5,231,020	07/27/1993	Jorgensen et al.	435	172.3	03/29/90
	5,240,841	08/31/1993	Johnston et al.	435	172.3	03/25/92
	5,254,799	10/19/1993	De Greve et al.	800	205	07/23/90
	5,272,072	12/21/1993	Kaneko et al.	435	172.3	10/30/91
	5,273,894	12/28/1993	Strauch et al.	435	129	11/20/91
	5,276,268	01/04/1994	Strauch et al.	800	205	07/29/91
	5,278,325	01/11/1994	Strop et al.	554	12	07/30/90
	5,310,667	05/10/1994	Eichholtz et al.	435	172.3	07/17/89
	5,350,689	09/27/1994	Shillito et al.	435	240.47	03/01/93
	5,352,605	10/04/1994	Fraley et al.	435	240.4	10/28/93
	5,367,110	11/22/1994	Galili et al.	800	205	11/13/91
	5,371,003	12/06/1994	Murry et al.	435	172.3	09/23/93
	5,371,015	12/06/1994	Sanford et al.	435	287	01/09/91
	5,380,831	01/10/1995	Adang et al.	536	23.71	05/03/93

Examiner <i>David J</i>	Date Considered <i>5/7/04</i>
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U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DF	5,384,253	01/24/1995	Krzyzek et al.	435	172.3	12/28/90
	5,405,765	04/11/1995	Vasil et al.	435	172.3	08/23/91
	5,422,254	06/06/1995	Londesborough et al.	435	97	02/28/92
	5,436,389	07/25/1995	Pfund	800	200	12/07/93
	5,436,393	07/25/1995	Rocha-Sosa et al.	800	205	12/22/92
	5,451,513	09/19/1995	Maliga et al.	435	172.3	08/25/93
	5,464,763	11/07/1995	Schilperoort et al.	435	172.3	12/23/93
	5,472,869	12/05/1995	Krzyzek et al.	435	240.4	06/08/94
	5,484,956	01/16/1996	Lundquist et al.	800	205	04/11/90
	5,489,520	02/06/1996	Adams et al.	435	172.3	04/26/94
	5,491,288	02/13/1996	Chaubet et al.	800	205	05/09/94
	5,495,071	02/27/1996	Fischhoff et al.	800	205	06/04/93
	5,500,365	03/19/1996	Fischhoff et al.	435	240.4	10/09/92
	5,508,468	04/16/1996	Lundquist et al.	800	205	08/03/94
	5,516,668	05/14/1996	Matuta	435	172.3	11/24/93
	5,538,877	07/23/1996	Lundquist et al.	435	172.3	11/10/92
	5,538,880	07/23/1996	Lundquist et al.	435	172.3	05/26/94
	5,545,545	08/13/1996	Gengenbach et al.	435	172.3	04/27/93
	5,550,318	08/27/1996	Adams et al.	800	205	08/09/90
	5,554,798	09/10/1996	Lundquist et al.	800	205	05/15/95
	5,559,223	09/24/1996	Falco et al.	536	23.1	02/03/94
	5,561,236	10/01/1996	Leemans et al.	800	205	05/17/90
	5,563,324	10/08/1996	Tarczynski et al.	800	205	01/25/94
	5,565,347	10/15/1996	Fillatti et al.	435	172.3	08/30/93
	5,567,600	10/22/1996	Adang et al.	536	23.71	01/06/95
	5,567,862	10/22/1996	Adang et al.	800	205	01/06/95
	5,576,203	11/19/1996	Hoffman	435	172.3	06/07/95
	5,578,702	11/26/1996	Adang	530	350	11/10/93
	5,580,716	12/03/1996	Johnston et al.	435	5	11/17/94
	5,589,615	12/31/1996	De Clercq et al.	800	205	04/18/94
	5,589,616	12/31/1996	Hoffman	800	205	07/25/94
	5,591,616	01/07/1997	Hiei et al.	435	172.3	05/03/94
	5,593,963	01/14/1997	Van Ooijen et al.	514	12	11/02/93
	5,595,733	01/21/1997	Carswell et al.	424	93.21	05/22/95
	5,596,131	01/21/1997	Horn et al.	800	205	06/07/95
	5,623,067	04/22/1997	Vanderkerckhove et al.	536	24.1	06/02/95
	5,625,136	04/29/1997	Koziel et al.	800	205	09/25/92
	5,641,664	06/24/1997	D'Halluin et al.	435	172.3	06/23/93

Examiner <i>David J. P.</i>	Date Considered <i>5/7/04</i>
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U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>DTF</i>	5,641,876	06/24/1997	McElroy et al.	536	24.1	10/27/93
	5,677,474	10/14/1997	Rogers	800	205	06/07/95
	5,693,507	12/02/1997	Daniell et al.	435	172.3	07/20/94
	5,743,477	04/28/1998	Walsh et al.	424	94.6	08/27/92
	5,773,691	06/30/1998	Falco et al.	800	205	06/07/95
	5,780,708	07/14/1998	Lundquist et al.	800	205	03/20/96
	5,780,709	07/14/1998	Adams et al.	800	205	01/19/96
	5,874,265	02/23/1999	Adams et al.	435	172.3	05/23/95
	5,919,675	07/06/1999	Adams et al.	435	172.3	05/23/95
	5,969,213	10/19/1999	Adams et al.	800	205	05/23/95

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
<i>DTF</i>	0 126 537	11/28/1984	European	A61K	9/52	
	0 142 924	05/29/1985	European	C12N	15/00	
	0 154 204	09/11/1985	European	C12N	15/00	
	0 174 791	03/19/1986	European	C12N	15/00	
	0 189 707	08/06/1986	European	C12N	15/00	
	0 269 601	06/01/1988	European	C12N	15/00	
	0 271 408	06/15/1988	European	C12N	15/00	
	0 275 069	07/20/1988	European	C12N	15/00	
	0 331 083	09/06/1989	European	C12N	15/00	NOT TRANSLATED
	0 334 539	09/27/1989	European	C12N	15/00	
	0 335 528	10/04/1989	European	C12N	15/00	
	0 359 472	03/21/1990	European	C12N	15/32	
	0420358	04/03/1991	European	C12N	15/55	
	2,032,443	06/20/1991	Canada	C12N	15/87	
	3738874	11/17/1988	Germany	A01H	1/06	NOT TRANSLATED
	61-134343	06/21/1986	Japan			ABSTRACT ONLY
	85/01856	05/09/1985	PCT	A01B	76/00	
	85/02972	07/18/1985	PCT	A01C	1/06	
	86/01536	03/13/1986	PCT	C12N	15/00	
	86/03776	07/03/1986	PCT	C12N	15/00	
	87/04181	07/16/1987	PCT	C12N	1/00	
	88/08034	10/20/1988	PCT	C12P	21/00	
	8801444	01/02/1990	Netherlands	C12N	15/87	NOT TRANSLATED
	89/10396	11/02/1989	PCT	C12N	5/00	
	89/11789	12/14/1989	PCT	A01H	1/00	

Examiner <i>Daniel</i>	Date Considered 5/7/07
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FOREIGN PATENT DOCUMENTS

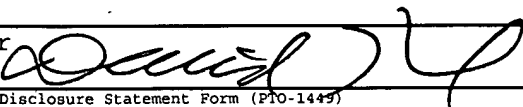
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						Yes	No
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	90/10691	08/20/1990	PCT	C12N	5/00		
	91/04270	04/04/1991	PCT	C07K	13/00		
	91/04323	04/04/1991	PCT	C12N	9/10		
	92/14822	09/03/1992	PCT	C12N	15/29		
	92/17580	10/15/1992	PCT	C12N	05/10		
	93/06220	04/01/1993	PCT	C12N	15/82		
	93/09237	05/13/1993	PCT	C12N	15/82		

OTHER DOCUMENTS

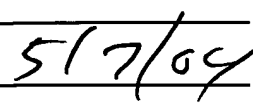
(Including Author, Title, Date, Pertinent Pages, Etc.)

	International Search Report, PCT/US97/00978, (mailed July 22, 1997).
DFF	Pioneer Hi-Bred International, Inc., Application Under 7 C.F.R. 340, Release of Genetically Engineered Corn Plants, Permit No. 92-174-02, NO CBI, p.8, (Nov. 3, 1992).
	Pioneer Hi-Bred International, Inc., Application for Release in the Environment Under 7 CFR 340, Permit No. 92-022-03, NO CBI COPY, entitled "Corn Plants Genetically Engineered to Express Wheat Germ Agglutinin (WGA) Genes, In Order to Confer Resistance t, p.11, (May 4, 1992).
	Pioneer Hi-Bred International, Inc., Application Under 7 C.F.R. 340, Release of Genetically Engineered Corn Plants, Permit No. 92-330-01, CBI-DELETED, p.13, (Apr. 13, 1993).
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Examiner



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1638

OTHER DOCUMENTS

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(Including Author, Title, Date, Pertinent Pages, Etc.)

	International Search Report, PCT/US97/00983, (mailed June 12, 1997).
	<u>Abstracts, 35th Annual Maize Genetics Conference, St. Charles, IL, p. 5, 30, 45-46, (Mar. 18-21, 1993).</u>
	<u>In Vitro Cellular & Developmental Biology, 21, Program Issue: Thirty-Sixth Annual Meeting of the Tissue Culture Association, New Orleans, LA (1985).</u>
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	<u>In Vitro Cellular & Developmental Biology, 24, Program Issue: Thirty-Ninth Annual Meeting of the Tissue Culture Association, Las Vegas, NV (1988).</u>
	<u>In Vitro Cellular & Developmental Biology, 25, Program Issue: Fortieth Annual Meeting of the Tissue Culture Association, Orlando, FL (1989).</u>
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	<u>"Herbicide-Resistant Corn", Connecticut Academy of Science and Engineering, Case Reports, 5, 6, (1990).</u>
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DDF	"Office Action dated March 8, 1990", Goldman et al., USSN 06/880,271, filed 6/30/86.
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✓	Anderson, P.C., et al., "Herbicide-Tolerant Mutants of Corn", <u>Genome</u> , 31, 994-999, (1989).

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David J. P.

Date Considered

5/7/04

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577	Andrews, D.L., et al., "Characterization of the Lipid Acyl Hydrolase Activity of the Major Potato (<i>Solanum tuberosum</i>) Tuber Protein, Patatin, by Cloning and Abundant Expression in a Baculovirus Vector", <u>Biochem. J.</u> , 252, 199-206, (1988).
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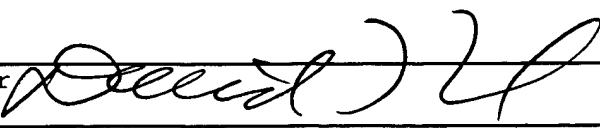
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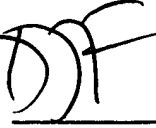
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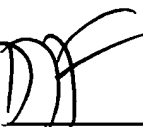

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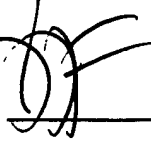

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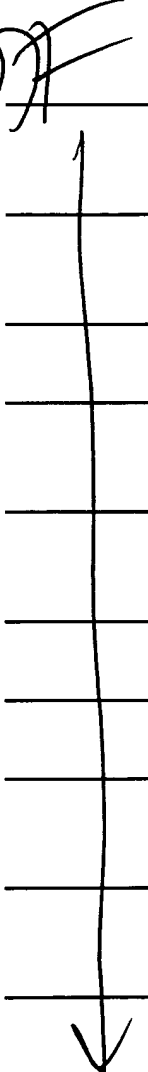

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